

Title (en)

METHOD AND DEVICE FOR RESOURCE RESERVATION

Title (de)

VERFAHREN UND VORRICHTUNG ZUR RESSOURCENRESERVIERUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF DE RÉSERVATION DE RESSOURCES

Publication

EP 2961218 A1 20151230 (EN)

Application

EP 14783339 A 20140409

Priority

- CN 201310121350 A 20130409
- CN 2014074936 W 20140409

Abstract (en)

A resource reservation method and apparatus applied to a WiFi system is disclosed, where the method includes: receiving, by a destination node, a resource reservation request sent by a source node, and sending a resource reservation response to the source node, where the resource reservation response includes a reservation time, and the resource reservation response is used to enable another node, which can monitor the resource reservation response, in the WiFi system to set a network allocation vector of the another node according to the reservation time; determining, by the destination node, whether data sent by the source node is received within a predetermined time; and if the data is not received, sending a resource release instruction, so that the another node initializes the network allocation vector of the another node, and re-contends for a resource, thereby solving a hidden node problem and also ensuring that a network resource is fully and properly used.

IPC 8 full level

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CPC (source: EP US)

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